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FORM PTO-1449 PATENT & TRADEMARK OFFICE JUL 20 2001	SERIAL NO. 09/758,525	CASE NO. 10114/6
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE January 10, 2001	GROUP ART UNIT 1652 1033
APPLICANT(S): Peng G. Wang et al.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
JG	A1 5,180,674	1/19/93	Roth	435/288	4/11/91
	A2 5,288,637	2/22/94	Roth	435/288	10/02/92
	A3 5,583,042	12/10/96	Roth	435/288	3/22/94
JG	A4 5,879,912	3/09/99	Roth	435/72	6/17/96
JG	A5 6,030,815	2/29/00	DeFrees et al.	435/97	4/10/96

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
JG	A6 EP 0 861 902 A1	9/02/98	EPO		
	A7 EP 0 870 841 A1	10/14/98	EPO		
	A8 WO 92/14827	9/03/92	WIPO		
	A9 WO 97/33974	9/18/97	WIPO		
JG	A10 WO 98/11247	3/19/98	WIPO	in Japanese	Abstract
JG	A11 WO 98/12343	3/26/98	WIPO	in Japanese	Abstract

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
JG	A12	Wong et al., "Enzyme-Catalyzed Synthesis of N-Acetyllactosamine with in Situ Regeneration of Uridine 5-Diphosphate Glucose and Uridine 5-Diphosphate Galactose", J. Org. Chem., Vol. 47, 1982, pp 5416-5418
	A13	Joachim Thiem et al., "Synthesis of Galactose-Terminated Oligosaccharides by Use of Galactosyltransferase", Synthesis, 1992, pp 141-145
	A14	Naoki Asano et al. "Enzymic synthesis of α - and β -D-glucosides of 1-deoxyojirimycin and their glycosidase inhibitory activities", Carbohydrate Research, Vol. 258, 1994, pp 255-266
	A15	Andre Lubineau et al. "Prcine liver (2 \rightarrow 3) - α -sialyltransferase: substrate specificity studies and application of the immobilized enzyme to the synthesis of various sialylated oligosaccharide sequences", Carbohydrate Research, Vol. 300, 1997, pp 161-167
	A16	Christelle Breton et al. "Sequence-Function Relationships of Prokaryotic and Eukaryotic Galactosyltransferases", J. Biochem., Vol. 123, 1998, pp 1000-1009
	A17	Satoshi Koizumi et al., "Large-scale production of UDP-galactose and globotriose by coupling metabolically engineered bacteria", Nature Biotechnology, Vol. 16, 1998, pp 847-850
	A18	Xi Chen et al., "Carbohydrates on transplantation", Chemical Biology, 1999, pp 650-658
JG	A19	Tetsuo Endo et al., "Large-scale production of N-acetyllactosamine through bacterial coupling", Carbohydrate Research, Vol. 316, 1999, pp 179-183

EXAMINER	T. Sardha	DATE CONSIDERED	12/21/04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		FILING DATE	January 10, 2001	GROUP ART UNIT	1652
(use several sheets if necessary)		RECEIVED JUL 9 2001			

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)				
<i>JB</i>	A20	Brenda Lougheed et al., "Glycosyl Flourides Can Function as Substrates for Nucleotide Phosphosugar-dependent Glycosyltransferases", The Journal of Biological Chemistry, Vol. 274, No. 53, 1999, pp 37717-37722			TECH CENTER 1600 2900
	A21	Leigh Revers et al., "Development of recombinant, immobilized β -1, 4-mannosyltransferase for use as an efficient tool in the chemoenzymatic synthesis of N-linked oligosaccharides", Biochimica et Biophysica Acta, Vol. 1428, 1999, pp 88-98			
	A22	Xi Chen, "Changing the Donor Cofactor of Bovine α 1,3-Galactosyltransferase by Fusion with UDP-galactose 4-Epimerase", The Journal of Biological Chemistry, Vol. 275, No. 41, 2000, pp 31594-31600			
	A23	Kiyotaka Fujita et al., "Synthesis of Neoglycoenzymes with Homogeneous N-Linked Oligosaccharides Using Immobilized Endo- β -N-acetylglucosaminidase A", Biochemical and Biophysical Research Communications, Vol. 267, 2000, pp 134-138			
	A24	T. Endo et al., "Large-scale production of CMP-NeuAc and sialylated oligosaccharides through bacterial coupling", Appl. Microbiol Biotechnol, Vol. 53, 2000 pp 257-261			
<i>JB</i>	A25	Kazukiko Tabata et al., "Production of UDP-N-acetylglucosamine by coupling metabolically engineered bacteria", Biotechnology Letters, Vol. 22, 2000, pp 479-483			

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 10114-090	Application Number 09/758,525		
			Applicant(s) Peng G. Wang, et al.			
			Filing Date January 10, 2001	Group Art Unit 1652		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	RECEIVED BY EXAMINER & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
FOREIGN PATENT DOCUMENTS						
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES
JG8	WO 00/29603	5/22/2000	PCT	X	X	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
EXAMINER T. Saddle		DATE CONSIDERED 12/21/04				
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1/10/2001

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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

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A14					
A15					
A16					
A17					
A18					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
A19	<i>http://afmb.cnrs-mrs.fr/~pedro/CAZY/gtf.html; dated 11/21/00; (130 pages)</i>	✓
A20	<i>http://stanxterm.aecom.yu.edu/glyc-T/galt.htm dated 1/9/01; (2 pages)</i>	✓
A21	<i>http://stanxterm.aecom.yu.edu/glyc-T/gnt.htm dated 11/21/00; (1 page)</i>	✓
A22	<i>http://www.vei.co.uk/TGN/glcnac.htm dated 11/21/00; (2 pages)</i>	✓
A23	<i>http://www.vei.co.uk/TGN/galnac.htm dated 11/21/00; (2 pages)</i>	✓
A24	<i>http://www.vei.co.uk/TGN/glcuron.htm dated 11/21/00 (3 pages)</i>	✓
A25	<i>http://www.vei.co.uk/TGN/neuac.htm dated 11/21/00 (3 pages)</i>	✓
A26	<i>http://www.vei.co.uk/TGN/man.htm dated 11/21/00 (2 pages)</i>	✓
A27	<i>http://www.vei.co.uk/TGN/fuc.htm dated 11/21/00 (3 pages)</i>	✓

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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
A28	http://stanxterm.accom.yu.edu/glcy-T/fut.html dated 11/21/00 (2 pages)	

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 Contains Hyper-link
 See Office action

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